22" (21.5" viewable) 1080p Smart Display

Versatile All-in-One Smart Display for Android™

VSD221

The ViewSonic® VSD221 is a 22" (21.5" viewable) smart display with 1920x1080 Full HD resolution. The VSD221 features a TI Dual Core OMAP Processor and Android 4.1 Jelly Bean OS. With full Google GMS certification, users can enjoy diverse Android multimedia applications such as social networking, cloud services, and online video. Versatile connectivity options include Micro HDMI, three USB ports (2 Type A and 1 Micro USB OTG), Micro SD Card, RJ45, headphone jack, and 1.3MP webcam with integrated microphone for video conferencing. Wireless and Bluetooth network connections provide instant access to transfer data, documents, and multimedia files. In addition, the VSD221 can also operate as a traditional 22" Full HD touch screen display via HDMI to your PC/laptop for office work, or for surfing the internet and gaming. Integrated speakers with SRS® 3D complete the package for your multimedia enjoyment.

Fast and Responsive Computing

Equipped with the a TI Dual Core OMAP Processor and Android 4.1 Jelly Bean OS, the VSD221 provides smooth, quick computing no matter what applications are running.

Appzone and Google Play Store

The VSD221 smart display with full Google GMS certification provides instant access to Google Play store and thousands of current Android apps. It is also preloaded with ViewSonic's own Appzone store with handpicked utilities and apps for your smart display.

Appzone

Dual Point Optical Touch

Dual Point Optical Touch for Intuitive Operation

The VSD221 smart display is equipped with Dual Point Optical Touch technology that enables users to enjoy a responsive, tablet-like browsing experience. Users can also utilize the smart display as a 22" (21.5" viewable) Full HD touch display to connect to existing PCs, laptops, or tablets.

ViewSonic®
See the difference®

22" (21.5" viewable) 1080p Smart Display

VSD221

Continuing Innovation

Since 1987 ViewSonic

Leveraging our 25-year display heritage, ViewSonic continues to innovate and lead the industry with our next-generation smart displays. The VSD221 provides the best possible desktop experience for Android stand-alone usage, cloud connectivity, and even remote desktop capabilities.

Versatile Connectivity Options

For further functionality and interactivity, the VSD221 offers a number of connectivity options including Micro HDMI, three USB ports (2 Type A and 1 Micro USB OTG), and Micro SD card storage. The VSD221 also has integrated RJ45 Ethernet, Wi-Fi, and Bluetooth for connecting to the internet and cloud.

Complete Multimedia Package

With a built-in 1.3MP webcam, integrated microphone and speakers, and 1920x1080 Full HD resolution, the VSD221 offers a complete multimedia package for everything from video conferencing, Android-based gaming and entertainment, to emailing and surfing the web. Users can also utilize the webcam when the VSD221 is connected as an external display to a PC, laptop, or tablet.

Specifications

PART #	U.S.A	VSD221-BKA-US0
	Canada	VSD221-BKA-CA0
	Latin America	VSD221-BKA-LA0
	Argentina	VSD221-BKA-AR0
SYSTEM	CPU Processor	TI OMAP4470 Dual Core 1.5GHz
	Operating System	Android™ 4.1 Jelly Bean
	System Memory	LPDDR2 1GB
	Storage Memory	8GB (eMMC4.4)
	Internal MIC	Echo cancelling
DISPLAY	Type	22" (21.5" viewable) Wide Color TFT Transmissive LED
	Display Area	19.0" horizontal x 10.7" vertical; 21.5" diagonal
	Optimum Resolution	1920x1080
	Brightness	250 cd/m² (typ.)
	Contrast Ratio	3000:1 (typ.)
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ.)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Touch Panel	Optical touch type, with glass 8H
	Touch Controller	Dual touch with pinch and zoom
INPUT/OUTPUT	USB	Type A (x2), micro USB (x1)
	HDMI	Micro HDMI
	Card Reader	Micro SD card
	LAN/Ethernet	RJ45, Wi-Fi 802.11 b/g/n, Bluetooth V2.1
	Audio	Headphone jack
	Power	DC-In jack (ID 1.7mm, OD 4.0mm)
	Speakers	1-watt (x2)
	Front Camera	1.3MP

COMPATIBILITY	PC	PC compatibles (from VGA up to 1920x1080 non-interlaced)
	Mac®	n/a
POWER	Voltage	AC-DC power (Input: 100V~240V / Output: DC 19V , 3.4 A)
	Consumption	36W (typ.)
ERGONOMICS	Tilt	15° – 70°
OPERATING CONDITIONS	Temperature	32–95° F (0–35° C)
	Humidity	20–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical	20.2 x 13.9 x 2.2 in. / 512.8 x 353 x 56.6 mm
	Packaging	23.6 x 16.9 x 4.9 in. / 598 x 428 x 123 mm
WEIGHT	Net	10.6 lb. / 4.8 kg
	Gross	12.8 lb. / 5.8 kg
WALL MOUNT	VESA®	100 x 100 mm
REGULATIONS		CE, CB, C-Tick, UL/CUL, FCC-B (including ICES003), FCC-C, IC RSS-210, China CCC, SRRC, Gost-R, FAC, WEEE, RoHS, REACH, SVHC, ErP, Argentina CNC
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?

VSD221 smart display, power cord and adapter, micro HDMI to HDMI cable, micro USB to USB cable, Quick Start Guide

FULL HD 1080p · Dual Core · ANDROID 4.1 · 2 POINTS · 1.3MP CAMERA · LED · CITRIX ready

TÜV NORD ISO 9001:2008 · TÜV NORD ISO 14001:2004

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

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